



JALPON™ 1200 **Gelled Calcium Sulfonate in Mineral Oil**

GENERAL DESCRIPTION

Jalpon™ 1200 is a solvent free, gelled calcium sulfonate in a mineral oil diluent. It is designed to allow for the easy formulation of solvent-free rust preventives, lubricants, and coatings. Jalpon™ 1200 deposits an oily film. It is also easily emulsified for use in waterborne rust preventives and coatings.

TYPICAL PROPERTIES (NOT SPECIFICATIONS)

		J1200
Non-Volatile, Wt. %	ASTM D2369	>96
Viscosity, Brookfield #7 @ 10 rpm, cP	ASTM D2196	80,000 -130,000
Flash Point, °F (°C)	ASTM D92	>340 (>170)
Density, Pounds per Gallon @ 15.6°C	ASTM D1475	9.1

APPLICATIONS

Jalpon™ 1200 is a formulating base for oil based and emulsified rust preventives, lubricants, and coatings. Jalpon™ 1200 can be emulsified with fatty acid/amine type emulsifiers or nonionics. This versatile product can be used “as is” for the protection and lubrication of moving and sliding mechanical parts such as fifth wheels, hinges, or gears. When Jalpon™ 1200 is formulated in conjunction with sulfurized olefins, it will impart good EP and anti-wear properties. Jalpon™ 1200 is a good formulating base for marine ballast tank coatings. It is an excellent base for extrudable hot melt sealants, hot melt dips, and spray applied coatings when blended with waxes and polymers. Other applications include automotive cavity and truck and trailer frame coatings, wire rope lubricants and preservatives, nuclear power plant cable casing filler and preservative for hoists in fuel storage areas. Jalpon™ 1200 is REACH registered.

AVAILABILITY

Jalpon™ 1200 is available in 55-Gallon Open Head Drums.

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